

Title (en)
Absorbent core

Title (de)
Saugfähiger Kern

Title (fr)
Noyau absorbant

Publication
EP 2407134 A1 20120118 (EN)

Application
EP 10169725 A 20100715

Priority
EP 10169725 A 20100715

Abstract (en)
An absorbent core structure for disposable absorbent articles, having improved fluid handling properties.

IPC 8 full level
A61F 13/15 (2006.01); **A61F 13/534** (2006.01)

CPC (source: CN EP KR)
A61F 13/15 (2013.01 - KR); **A61F 13/5323** (2013.01 - CN EP); **A61F 13/533** (2013.01 - CN EP); **A61F 13/534** (2013.01 - KR);
A61F 13/539 (2013.01 - CN EP)

Citation (applicant)

- EP 1447067 A1 20040818 - PROCTER & GAMBLE [US]
- US 3929135 A 19751230 - THOMPSON HUGH ANSLEY
- US 4151240 A 19790424 - LUCAS MALCOLM B [US], et al
- US 4319868 A 19820316 - RIEMERSMA COENRAAD E, et al
- US 4324426 A 19820413 - MICHELSON THORWALD J
- US 4343314 A 19820810 - SRAMEK BOHUMIR
- US 4591523 A 19860527 - THOMPSON HUGH A [US]
- US 4609518 A 19860902 - CURRO JOHN J [US], et al
- US 4629643 A 19861216 - CURRO JOHN J [US], et al
- US 4695422 A 19870922 - CURRO JOHN J [US], et al
- WO 9600548 A1 19960111 - PROCTER & GAMBLE [US]
- WO 2007047598 A1 20070426 - PROCTER & GAMBLE [US], et al
- WO 2007046052 A1 20070426 - PROCTER & GAMBLE [US], et al
- US 4464045 A 19840807 - FINDEIS GUENTER [DE], et al

Citation (search report)
[AD] EP 1447067 B1 20071205 - PROCTER & GAMBLE [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2407134 A1 20120118; BR 112012033437 A2 20161122; CA 2805667 A1 20120119; CN 103002848 A 20130327;
CN 106974776 A 20170725; EP 2593062 A1 20130522; EP 2593062 B1 20140820; ES 2522844 T3 20141118; JP 2013530795 A 20130801;
KR 101450483 B1 20141013; KR 20130020835 A 20130228; MX 2013000597 A 20130305; PL 2593062 T3 20150227;
RU 2012158238 A 20140820; RU 2541300 C2 20150210; WO 2012009590 A1 20120119

DOCDB simple family (application)
EP 10169725 A 20100715; BR 112012033437 A 20110715; CA 2805667 A 20110715; CN 201180034890 A 20110715;
CN 201611218958 A 20110715; EP 11736240 A 20110715; ES 11736240 T 20110715; JP 2013519843 A 20110715;
KR 20137000925 A 20110715; MX 2013000597 A 20110715; PL 11736240 T 20110715; RU 2012158238 A 20110715;
US 2011044096 W 20110715